

**Georgia Department of Community Health  
Neonatal Intensive Care Beds (NICU)  
2015 Projected Bed Need**

Rule: 111-2-2-.24(3)(a)3(i) to (v)							(i)	(ii)	(iii)	(iv)	(v)			
NICU Planning Area	Female Population Ages 15-44			Resident Live Births			Three Year Average Birth Rate	Projected Female Population in Horizon Year 2015	Projected Resident Birth Rate in Horizon Year 2015	Average NICU Patient Days from 2009 & 2010 AHQs	Projected NICU Patient Days in Horizon Year 2015	Projected NICU Beds in Horizon Year 2015	Available & Approved NICU Beds from/since the 2010 AHQ	Surplus (Deficit)
	2008	2009	2010	2007	2008	2009								
NICU 1	1,147,026	1,152,156	1,157,026	90,353	86,958	83,067	0.075	1,174,523	88,484	66,279	70,601	242	269	27
NICU 2	183,511	183,483	183,234	13,379	13,406	12,747	0.072	183,658	13,195	16,607	17,191	59	74	15
NICU 3	230,681	230,185	229,405	17,963	17,770	17,391	0.077	223,357	17,190	12,743	12,596	44	43	(1)
NICU 4	187,169	186,415	185,281	14,223	14,129	13,604	0.075	178,611	13,409	17,544	17,292	60	32	(28)
NICU 5	172,159	171,097	169,782	14,886	14,201	14,523	0.085	167,002	14,196	7,028	6,869	24	24	0
<b>Total</b>	<b>1,920,546</b>	<b>1,923,336</b>	<b>1,924,728</b>	<b>150,804</b>	<b>146,464</b>	<b>141,332</b>		<b>1,927,151</b>	<b>146,474</b>	<b>120,201</b>	<b>124,550</b>	<b>429</b>	<b>442</b>	<b>13</b>

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2009	2010	Meets Rule Standard of 80% in Each Year?
NICU 1	63.4%	66.0%	No
NICU 2	61.8%	61.1%	No
NICU 3	81.2%	81.2%	Yes
NICU 4	150.2%	150.2%	Yes
NICU 5	79.4%	81.0%	No
<b>Statewide</b>	<b>71.6%</b>	<b>73.6%</b>	

**Sources:**  
 Resident Live Births 2007, 2008, and 2009 provided by DHR Public Health.  
 2008, 2009, 2010 and 2015 Population: Resident Population Projections, 2000-2015, Governor's Office of Planning and Budget (4/06 Release)  
 Patient Days of Care and Available Neonatal Beds from the Annual Hospital Questionnaire, Perinatal Addendum

